

Notice of Allowability

Application No.

09/718,477

Examiner

Michael Y. Won

Applicant(s)

PAJAK ET AL.

Art Unit

2155

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to Pre-Appeal Brief Conference Request filed on November 23, 2005.
2. ☒ The allowed claim(s) is/are 1-6 and 8-25 (re-numbered 1-24).
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
a) ☐ All b) ☐ Some* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|---|--|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892) | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 6. <input checked="" type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date <u>attached</u> . |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____ | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9. <input type="checkbox"/> Other _____ |


SALEH NAJJAR
SUPERVISORY PATENT EXAMINER

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

2. Authorization for this examiner's amendment was given in a telephone interview with Klifton Kime (Reg. No. 42,733) on March 3, 2006.

3. The application has been amended as follows:

1. (Currently Amended) A method for operating a Web-based management system of a plurality of networked devices, comprising:

automatically collecting and analyzing networked device information from the networked devices;

processing data related to the networked [device] devices by at least one Web object;

providing a runtime support to ensure that the data is atomically processed per event without being interrupted, wherein the runtime support includes an event queue that operates on a first-in-first-out basis; and

independently assembling and displaying data related to the networked device information on a distributed network,

wherein assembling and displaying the data related to the networked device information on a distributed network includes creating at least one Web page from at least one Web object, wherein the at least one Web object is a self-contained entity with object data, an associated presentation and a state machine lifecycle.

8. (Currently Amended) The method of claim [7] 1 wherein creating the at least one Web page uses networked device information as well as events and data from at least one other Web object.

9. (Currently Amended) The method of claim [7] 1 further comprising generalizing the form of the at least one Web object as a template so that the at least one Web page is created separately.

22. (Currently Amended) A data presentation system for a plurality of networked devices, comprising:

at least one Web object to [form] create a Web page by processing data related to the networked devices that has been automatically collected and analyzed,

a Web object being a self-contained entity with object data, an associated presentation and a state machine lifecycle; and

a runtime support to ensure that the [web] Web object processes events atomically so that the processing cannot be interrupted, wherein the runtime support includes an event queue that operates on a first-in-first-out basis, and

wherein creating the Web page comprises independently assembling and displaying data related to the processed data on a distributed network.

Allowable Subject Matter

4. Claims 1-6 and 8-25 (re-numbered 1-24) are allowable over prior art of record and in light of examiner's amendments and arguments presented in Amendment filed October 19, 2005 and Pre-Appeal Brief Conference Request filed November 23, 2005.

5. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Michael Y. Won whose telephone number is 571-272-3993. The examiner can normally be reached on M-Th: 7AM-5PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Saleh Najjar can be reached on 571-272-4006. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Michael Won



March 3, 2006



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SUPERVISORY PATENT EXAMINER